# MAY 1 6 2005

NATHE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

ev sanbivar et al.

Title:

SIR TARGET UPDATE ACCORDING TO CHANNEL CONDITIONS

Docket No.:

884.654US1

Serial No.: 10/021,541

Filed:

December 17, 2001

Due Date: N/A

Examiner:

Sam Bhattacharya

Group Art Unit: 2685

#### MS Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

 $\underline{X}$  A return postcard.

- X A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 2 cited documents.
- $\underline{X}$  A check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Robert E. Mates

Reg. No. 35,271

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>13th</u> day of May, 2005.

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

MAY 1 6 2005

S/N 10/021,541

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Lev Smolyar et al.

Examiner:

Sam Bhattacharya

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Assignee:

**Intel Corporation** 

Customer No:

21186

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Serial No: 10/021,541

Filing Date: December 17, 2001

Title: SIR TARGET UPDATE ACCORDING TO CHANNEL CONDITIONS

Assignee: Intel Corporation

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

LEV SMOLYAR ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. Attorneys for Intel Corporation P.O. Box 2938
Minneapolis, Minnesota 55402

Attorneys for Intel Corporation (612) 373-6973

Date 13 May 2005

у \_\_\_\_\_

Robert E. Mates Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 34b day of May, 2005.

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Signature

PTO/SB084(10-01)
Approved for use through 10/31/2002, OMB 651-0031
US Patent & Tisdemark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE 10/021,541 **Application Number** STATEMENT BY APPLICANT December 17, 2001 Filing Date (Use as many sheets as necessary) Smolyar, Lev **First Named Inventor Group Art Unit** 2685 **Examiner Name** Bhattacharya, Sam Attorney Docket No: 884.654US1 Sheet 1 of 1

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	WO-0101602A1	01/04/2001	Muller, W.	
	WO-0120808	03/22/2001	Almgren, Magnus , et al.	